

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 09/29/2003 are:

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
— Color drawings are not acceptable until petition is granted. Fig(s) _____	— Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____
— Pencil and non black ink not permitted. Fig(s) _____	
2. PHOTOGRAPHS. 37 CFR 1.84(b)	9. SCALE. 37 CFR 1.84(k)
— One (1) full-tone set is required. Fig(s) _____	— Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____
— Photographs may not be mounted. 37 CFR 1.84(e)	
— Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____	
— Poor quality (half-tone). Fig(s) _____	
3. TYPE OF PAPER. 37 CFR 1.84(e)	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)
— Paper not flexible, strong, white, and durable. Fig(s) _____	— Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____
— Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____	
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	11. SHADING. 37 CFR 1.84(m)
21.0 cm by 29.7 cm (DIN size A4) or	— Solid black areas pale. Fig(s) _____
21.6 cm by 27.9 cm (8 1/2x 11 inches)	— Solid black shading not permitted. Fig(s) _____
— All drawing sheets not the same size. Sheet(s) _____	
— Drawings sheets not an acceptable size. Fig(s) _____	
5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
— Margins not acceptable. Fig(s) _____	— Numbers and reference characters not plain and legible. Fig(s) _____
— Top (T) _____ Left (L) _____	— Figure legends are poor. Fig(s) _____
— Right (R) _____ Bottom (B) _____	— Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____
6. VIEWS. 37 CFR 1.84(h)	— English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____
REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.	— Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____
— Views not labeled separately or properly. Fig(s) _____	13. LEAD LINES. 37 CFR 1.84(q)
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)	— Lead lines missing. Fig(s) _____
— Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
	— Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____
	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
	— Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
	16. DESIGN DRAWINGS. 37 CFR 1.152
	— Surface shading shown not appropriate. Fig(s) _____
	— Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

Reviewer SON LAM

Date 06/09/2006

If you have questions, call (703) ~~305-8404~~.

Attachment to Paper No. _____